GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2630
ANSWERED ON:01.08.2002
HYDEL POWER PROJECTS IN ASSAM
MONI KUMAR SUBBA

Will the Minister of POWER be pleased to state:

(a) whether the Government propose to develop major hydel power projects in Assam particularly in North Eastern Region by way of flood cushioning in the reservoirs built for the purpose; and

(b) if so, the details thereof indicating their estimated cost and capacity?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : According to the studies carried out by the Central Electricity Authority, the North Eastern Region has an exploitable Hydro-electric power potential of 58971 MW in terms of aggregate installed capacity. 1062 MW of the potential in the Regionhas already been developed and 387 MW is under development. Assam has only a small share of 674 MW in the assessed Hydro Electric potential in the North Eastern Regionwhereas Arunachal Pradesh accounts for 50328 MW. Out of the potential available in Assam, 250 MW has already been developed and 145 MW is under development.The following Hydro-electric Projects, which have been planned in the North Eastern Regionfor implementation in the Central Sector will, apart from power generation, also help inflood moderation in the Region including Assam:

Sl.No.	Name of Hydro-electric Project	StateProvisional	Capacity (MW)
1.	Lower Subansiri	Arunachal Pradesh	2000
2.	Middle Subansiri	Arunachal Pradesh	2000
3.	Upper Subansiri	Arunachal Pradesh	2500
4.	Lower Siang	Arunachal Pradesh	1700
5.	Middle Siang	Arunachal Pradesh	700
6.	Upper Siang	Arunachal Pradesh	11000
7	Tipaimukh	Manipur	1500

Among these Projects, Lower Subansiri is presently at pre-constructionactivity stage and all the other projects are still at an investigation stage. The estimated cost of these projects is yet to be firmed up.